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DOCKET NO.: 1219/SYMBP174USA

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IN THE UNIT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

The patent application of

Applicant:

Dominick H. Salvato, et al.

Serial No.: Filed: 10/790,367 3/1/04

For:

ADAPTER UNIT HAVING AN ERGONOMIC GRIP FOR A PERSONAL DIGITAL

ASSISTANT

Art Unit:

2876

Examiner:

Kimberly D. Nguyen

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

except t	nts, publi for: (a) p	t to 37 C.F.R. §1.97 and §1.98, and in compliance with 37 C.F.R. §1.56, the Office's attention is directed to locations and other information listed on the attached PTO-1449. A copy of each listed document is enclosed ending applications; (b) those previously cited or submitted to the Office in the following application(s) upon ation relies for an earlier filing date under 35 U.S.C. §120; and/or (c) U.S. Patent(s) and published
	Serial N Filing D	
Applica	nt(s) beli	ocument, publication or other information for which a date is not given on the attached PTO-1449, eve(s) the same may qualify as "prior" art to this application and should be treated accordingly, although erve(s) the right to contest the prior art status of any document, publication or information, should issue arise.
	tement as	ng each listed document that is not in the English language, an English-language translation accompanies indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in cument(s):
	(a) 🗌	Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
	(b) 🗌	Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
3.	Pursuan	t to 37 C.F.R. §1.97(b) this Statement is being filed (one must be checked):
	(a) 🗌	Within 3 months of the filing date or date of entry into the National Stage.
	(b) 🗌	Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 50-1063 for consideration of this Statement.
	(c)	Before the mailing date of an Office Action after the filing of a request for continued examination under 1.114.

	(d) 🔀		e period set forth in 37 C.F.R. §1.97(b) but before the mailing date of either a final action or a fallowance.
		(1)	The required certification is given below, or
		(2)	Regarding the fee set forth in 37 C.F.R. §1.17(p) for consideration of this Statement :
			(i) Enclosed is a check covering the fee;
			(ii) Charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 50-1063; or
			(iii) Enclosed is a credit card payment form covering the fee.
	(e) 🗌	Petition	e mailing date of either a final action or a notice of allowance, but before payment of the issue fee. hereby is made for consideration of this Statement and the required certification is indicated belowing the fee set forth in 37 C.F.R. §1.17(p) for consideration of this Statement:
		(1)	Enclosed is a check covering the fee;
		(2)	Charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 50-1063; or
		(3)	Enclosed is a credit card payment form covering the fee.
4.	Certific	ation (if a	pplicable)
	(a) 🗌	commun	dersigned hereby certifies that each item of information contained in this Statement was cited in a nication from a foreign patent office in a counterpart foreign application not more than 3 months the filing of this Statement.
	(b) 🗌	commur knowled	dersigned hereby certifies that no item of information contained in this Statement was cited in a nication from a foreign patent office in a counterpart foreign application or, to the undersigned's after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) an 3 months prior to the filing of this Statement.
5.	The Cor No. 50-		er is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account
			Respectfully Submitted,
			By Himanshu S. Amin Reg. No. 40,894
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CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.Q. Box 1450. Alexandria, VA 22313-1450.

Date

Heather A. Holmes

PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE eperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known **Application Number** 10/790,367 Filing Date March 1, 2004 First Named Inventor Dominick H. Salvato Art Unit 2876 **Examiner Name** Kimberly D. Nguyen

(Use as many sheets as necessary)

Substitute for form 1449A/PTO

Attorney Docket Number 1219/SYMBP174USA 4 Sheet

	U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1 Document Number Number-Kind Code ^{2 (f known)}		Document Number Publication Date MM-DD-YYYY Number-Kind Code ^{2 (f known)}		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		^{US-} 4,983,818	01-08-1991	Knowles		
		US- 5,218,187	06-08-1993	Koenck, et al.		
		US- 5,313,053	05-17-1994	Koenck, et al.		
		US- 5,335,170	08-02-1994	Petteruti, et al.		
		^{US-} 5,349,497	09-20-1994	Hanson, et al.		
		^{US-} 5,368,159	11-29-1994	Doria		
		US- 5,388,692	02-14-1995	Withrow, et al.		
		^{US-} 5,539,194	07-23-1996	Miller, et al.		
		^{US-} 5,606,594	02-25-1997	Register, et al.		
		^{US-} 5,627,349	05-06-1997	Shetye, et al.		
		^{US-} 5,648,757	07-15-1997	Vernace, et al.		
		US- 5,675,524	10-07-1997	Bernard		
		US- 5,822,546	10-13-1998	George		
		^{US-} 5,859,628	01-12-1999	Ross, et al.		
		^{US-} 5,867,729	02-02-1999	Swonk		
		^{US-} 5,900,875	05-04-1999	Haitani, et al.		
		^{US-} 5,914,481	06-22-1999	Danielson, et al.		
		US- 5,979,770	11-09-1999	Schlieffers, et al.		

	FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,				
Initials*	No.'	No. 1 Country Code ³ Number ⁴ 'Kind Code ⁵ (# known) MM-DD-YYYY A	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶				
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Examiner		Date	
Signature		l Considered	

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Complete if Known

Application Number 10/790,367

Filing Date March 1, 2004

First Named Inventor Dominick H. Salvato

Art Unit 2876

Examiner Name Kimberly D. Nguyen

(Use as many sheets as necessary)

Sheet 2 of 4 Attorney Docket Number

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Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US- 5,996,956	12-07-1999	Shawyer		
		US- 6,042,478	03-28-2000	Ng, et al.		
		US- 6,065,880	05-23-2000	Thompson		
		US- 6,115,248	09-05-2000	Canova, et al.		
		US- 6,123,265	09-26-2000	Schlieffers, et al.		
		US- 6,195,589	02-27-2001	Ketcham		
		US- 6,244,513	06-12-2001	Schlieffers, et al.		
		US- 6,300,946	10-09-2001	Lincke, et al.		
		US- 6,330,973	12-18-2001	Bridgelall, et al.		
		^{US-} 6,512,467	01-28-2003	Hanko, et al.		
		US- 6,535,199	03-18-2003	Canova Jr., et al.		
		^{US-} 6,600,657	07-29-2003	Yerazunis, et al.		
		US- 6,604,684	08-12-2003	Schmidt, et al.		
	-	^{US-} 6,619,546	09-16-2003	Nguyen, et al.		
		US- D352,279	11-08-1994	Foy, et al.		
		US- D379,265	05-20-1997	Walthen, et al.		
		US- D424,035	05-02-2000	Steiner, et al.		
		US- D426,549	06-13-2000	Carlson		

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Examiner Cite Initials* No.¹		Foreign Patent Document Country Code ³ Number ⁴ 'Kind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵			

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Signature	Considered	

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Sheet

Attorney Docket Number

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		US- 2002/0078248	06-20-2002	Janik, et al.			
		US- 2003/0001909	01-02-2003	Haitani, et al.			
		US- 2003/0181168	09-25-2003	Herrod, et al.			
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Substitute for	form 1449B/PTO			Complete if Known		
				Application Number	10/790,367	
INFOF	RMATION DI	SCLO	SURE	Filing Date	March 1, 2004	
STATI	EMENT BY A	APPLI	CANT	First Named Inventor	Dominick H. Salvato	
				Art Unit	2876	
1	(Use as many sheets as	necessary)		Examiner Name	Kimberly D. Nguyen	
Sheet	4	of	4	Attorney Docket Number	1219/SYMBP174USA	

NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No.1	magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
·		SAILA PONNAPALLI, "Modeling and Design of Antennas for RF Wireless Systems," IEEE Transactions on Advanced Packaging, August 1996, pp. 487-502, Vol. 19, Issue 3						
	······	PRAVIN BHAGWAT, "BlueSky: A Cordless Networking Solution for Palmtop Computers," ACM Press, Proceedings of the 5th Annual ACM/IEEE International Conference on Mobile Computing and Networking, 1999, pp. 69-76	;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;					
		MIKÉ LYNCH, "The Silver Slider II", Pocket PC Editor, BrightHand Consulting, Inc., February 19, 2001						

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Examiner		Date	
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